

Benefits of Using Docker

What is Docker?

Accelerate how you build, share, and run applications

Docker helps developers build, share, run, and verify applications anywhere — without tedious environment configuration or management.



Build



Share



Run



Verify

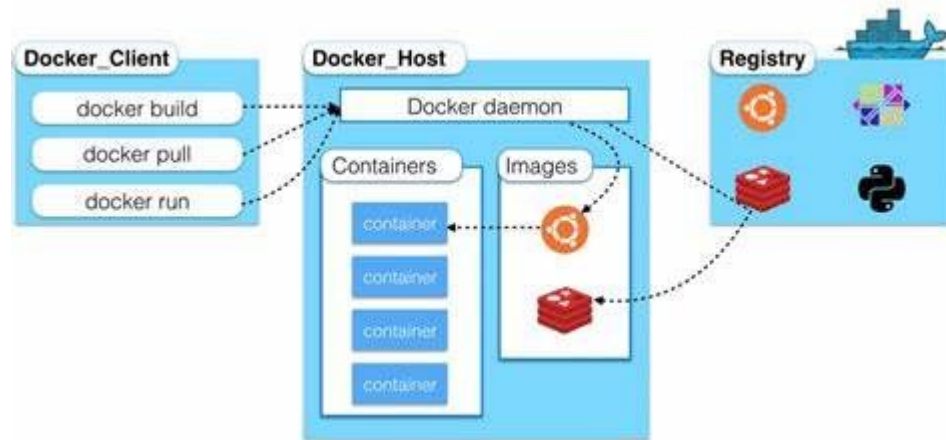


Test

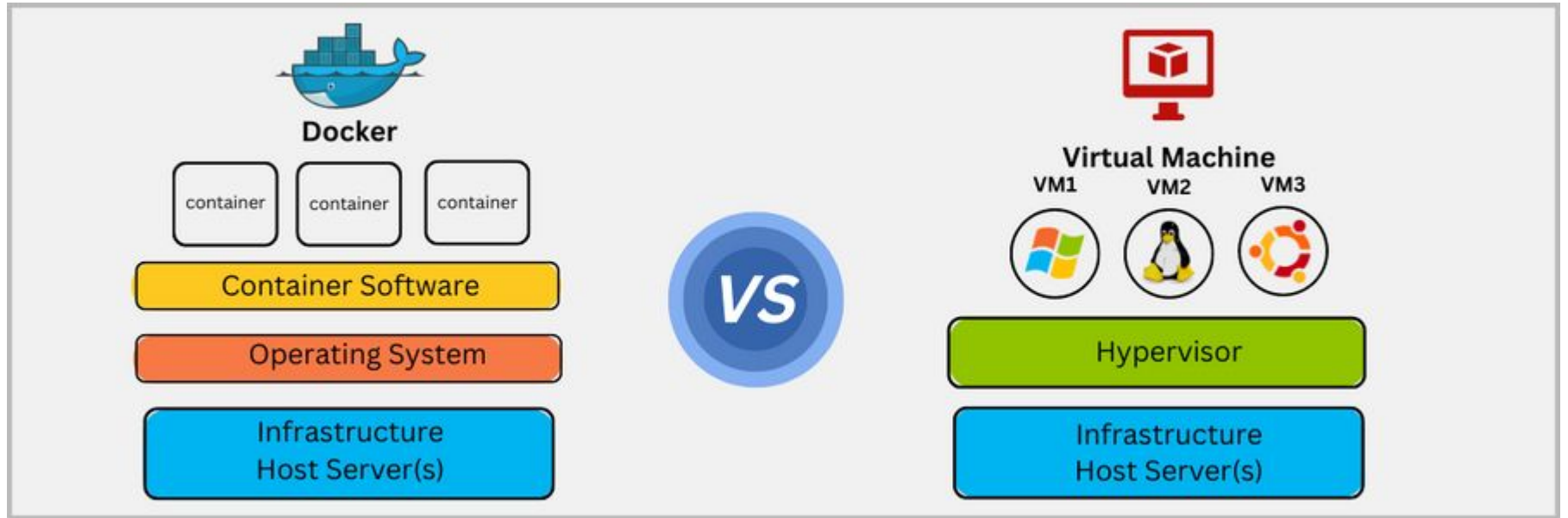
- Helps separate versions, think virtual environments for any product.
- Uses less resources than a VM
- Run once, run anywhere
- Easy to spin up without having to install, all software bundled in.

How will we use docker in this class?

We will be using docker compose to spin up databases, utilities and any software that we want to use, without having the overhead of installing it on our machines.



Docker vs VM



The End